Electronic Acknowledgement Receipt					
EFS ID:	1507060				
Application Number:	10802639				
International Application Number:					
Confirmation Number:	4918				
Title of Invention:	CURRENT-PERPENDICULAR-TO-PLANE MAGNETORESISTIVE SENSOR WITH FREE LAYER STABILIZED BY IN-STACK ORTHOGONAL MAGNETIC COUPLING				
First Named Inventor/Applicant Name:	Matthew J. Carey				
Customer Number:	44425				
Filer:	Thomas Robert Berthold				
Filer Authorized By:					
Attorney Docket Number:	HSJ920040056US1				
Receipt Date:	11-FEB-2007				
Filing Date:	16-MAR-2004				
Time Stamp:	10:19:04				
Application Type:	Utility				

# Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$1700
RAM confirmation Number	1292
Deposit Account	502587

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17

## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)	Multi Part /.zip	Pages (if appl.)				
1		HSJ920040056US1_lssueFe e.pdf	195498	yes	2				
	Multipart Description/PDF files in .zip description								
	Document Description		Start	End					
	Issue Fee Payment (PTO-85B)		1	1					
	Miscellaneous Incoming Letter		2	2					
Warnings:									
Information:									
2	Fee Worksheet (PTO-06)	fee-info.pdf	8375	no	2				
Warnings:		1							
Information:									
	Total Files Size (in bytes): 203873								

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#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

#### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.